

Notice of Allowability

Application No.

10/667,546

Examiner

J. Pasterczyk

Applicant(s)

KNOEPEL ET AL.

Art Unit

1755

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to multiple communications via fax and phone of 10/5/04.
2. ☒ The allowed claim(s) is/are 1-24 and 26-28.
3. ☒ The drawings filed on 9/22/03 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 6/1/04, 10/5/04.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


Mark L. Bell
Supervisory Patent Examiner
Technology Center 1700

1. This Office action is in response to the amendment and terminal disclaimers filed 10/5/04 and the telephonic interview of the same date.
2. The terminal disclaimers filed on 10/5/04 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of USP 6,174,971, USP 6,486,274, and USP 6,693,058 have been reviewed and are accepted. The terminal disclaimers have been recorded.
3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

In the claims: cancel claim 25.

In claim 1, last line, change "alkyl" to --hydrocarbyl or substituted hydrocarbyl moiety--.

In claim 2, last line, change "alkyl" to --hydrocarbyl or substituted hydrocarbyl moiety--.

In claim 3, last line, change "alkyl" to --hydrocarbyl or substituted hydrocarbyl moiety--.

In claim 5, last line, change "alkyl" to --hydrocarbyl or substituted hydrocarbyl moiety--.

In claim 8, change "claim 6" to --claim 5--.

In claim 12, first line, change "halogentating" to --halogenating--.

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In claim 24, l. 14, insert --combining-- after "comprising"; in l. 18-19, change the three instances of "R" to --R⁴--.

In claim 26, change "25" to --24--.

4. Authorization for this examiner's amendment was given in a telephone interview with Gene Tyler, Esq., on 10/5/04.

5. The following is an examiner's statement of reasons for allowance: the above examiner's amendments solve the remaining formal issues found in the present claims. The terminal disclaimers have overcome the obviousness type double patenting rejections made against the present claims. The claims are allowable over the prior art for the reasons given in the previous Office action.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. Pasterczyk whose telephone number is 571-272-1375. The examiner can normally be reached on M-F from 9 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Bell, can be reached at 571-272-1362. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications

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may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Mark L. Bell
Supervisory Patent Examiner
Technology Center 1700



J. Pasterczyk

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10/15/04